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Chris Bernard

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Utility Patent Applications:

New Revocation and Power of Attorneys and Statement Under 37 CFR 3.73(b) Application Serial Nos.: 10/045,587; 09/648,672; 09/728,988

Our File:

Docket Nos.: 10.0863(CIP); 10.0863; 10.0758

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Dear Sir or Madam:

Attached are newly prepared Revocation and Power of Attorney and Statement Under 37 CFR 3.73(b) forms, which we submit herewith for filing with the United States Patent Office in the above-referenced cases. Please contact me if you have any question.

Respectfully requested,

Christopher L. Bernard Registration No. 48,234

Attachments: 6

DOUGHERTY, CLEMENTS, HOFER, BERNARD & WALKER

The Roxborough Building, Suite 300 1901 Roxborough Road, Charlotte, North Carolina 28211 USA E-Mail: cbernard@warldpatents.com

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PTO/SB/82 (04-05)
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REVOCATION OF POWER OF ATTORNEY WITH **NEW POWER OF ATTORNEY** AND **CHANGE OF CORRESPONDENCE ADDRESS**

<u>nand to a collection of Information unit</u>	ssa it displays a valid OMB control number.
Application Number	10/045,587
Filing Date	November 6, 2001
First Named Inventor	Kent RYHORCHUK et al.
Art Unit	2633
Examiner Name	David C. Payne
Attorney Docket Number	10.0863(CIP)

I hereby revoke all previous powers of attorney given in the above-identified application.				
A Power of Attorney is submitted herewith.				
OR I hereby appoint the practitioners associated with the	Customer Number:	22474		
Please change the correspondence address for the above-identified application to: The address associated with Customer Number: 22474				
OR Firm or				
Individual Name				
Address				
City	State	Zip		
Country				
Telephone	Email			
I am the:				
Applicant/Inventor.				
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)				
SIGNATURE of Applicant or Assignee of Record				
Signature July & B.				
Name Tyler S. Brown, Chief IP Counsel - CIENA Corpo	oration			
Date 8/22/2005	Telephone 410-865-807	В		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or signature is required, see below.	their representative(s) are required. Submi	t multiple forms if more than one		
*Total offorms are submitted.				

This collection of information is required by 37 CFR 1.38. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including pathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the includious case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Kent RYHORCHUK et al.						
Application No./Patent No.: 10/045,857 Filed/issue Date: November 6, 2001	Application No./Patent No.: 10/045,857 Filed/Issue Date: November 6, 2001					
Entitled: Wavelength Management in an Optical Network						
CIENA Corporation , a <u>Delaware Corporation</u> (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, g	pvernment agency, etc.)					
states that it is: 1. the assignee of the entire right, title, and interest; or						
an assignoe of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%						
In the patent application/patent identified above by virtue of either:						
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment in the United States Patent and Trademark Office at Reel <u>0/2977</u> . Frame <u>0986</u> , or for the reof is attached. OR	or which a copy					
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current below:	assignee as shown					
To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
2. From: To:						
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached	•					
3. From:						
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
Additional documents in the chain of title are listed on a supplemental sheet.						
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of MPEP 302.08]						
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 8/22/	/ 2005					
Signature	Date					
Tyler C. Brown 410	-865-8078					
Printed or Typed Name Telephone Number						
Chief IP Counsel, CIENA Corporation						

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PTC/SB/81 (04-05)
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Under the Paperwork Reduction Act of 1995, no persons are regula			
	Application Number	00/040 070	

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	09/648,672
Filing Date	August 23, 2000
First Named Inventor	Stewart Kevin Hoster
Title	Fault Detection and Isolation in An Optical Network
Art Unit	2638
Examiner Name	David C. Payne
Attorney Docket Number	10.0863

1							
I hereby revoke all previous powers of attorney given in the above-identified application.							
I hereby appoint:		ſ					
Practitioners as	sociated v	with the Customer Number:		2247	4		
OR		L					•
Practitioner(s)	named bel	ow:					
		Name			Registra	tion Number	
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Country							
Telephone				Email			· · · · · · · · · · · · · · · · · · ·
I am the: Applicant/In	ventor.						
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (form PTO/SB/96)							
SIGNATURE of Applicant or Assignee of Record							
Signature	丁元	les & Br				Date	8/22/2005
Name	۲	yler S. Brown			J	Telephone	(410) 865-8078
Title and Company	0	hief IP Counsel, CIENA Co	rporation				
NOTE: Signatures of all the inventors or easignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.							
Total of	3	forms are submitted.					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or ratain a bonefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including galitering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Ownor, Stewart K. HESTER et al.				
Application No./Patent No.: 09/648,672 Filed/Issue Date: August 23, 2000				
Entitled: Wavelength Management in an Optical Network				
CIENA Corporation , a Delaware Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that It is: 1. the assignee of the entire right, title, and interest; or				
an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%				
in the patent application/patent identified above by virtue of either:				
An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:				
From: To: The document was recorded in the United States Patent and Trademark Office at				
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
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The document was recorded in the United States Patent and Tradomark Office at Reel, Frame, or for which a copy thereof is attached.				
3. From:				
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
Additional documents in the chain of title are listed on a supplemental sheet.				
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
Tylu & Bu 8/22/2005				
Signature Date				
Tyler C. Brown 410-865-8078				
Printed or Typed Namo Telephone Number				
Chief IP Counsel, CIENA Corporation				
Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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REVOCATION OF POWER OF **ATTORNEY WITH NEW POWER OF ATTORNEY** AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	09/728,988	
Filing Date	December 4, 2000	
First Named Inventor	Matthew Robert WILLIAMS	
Art Unit	2667	
Examiner Name	Kamran EMDADI	
Attorney Docket Number	10.0758	ز

The address associated with Customer Number: OR Firm or Individual Name Address City State Zip Country Telephone Email I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler & Brown, Chief IP Counsel • CIENA Corporation Date 8/22/es Telephone 410-855-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interests or their representative(s) are required. Submit multiple forms if more than one				 		
Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) Signature Tyler & Brown, Chilef IP Counsel - CIENA Corporation Cies Cie	I hereby revoke all	previous powers of attorney d	iven in the above-identified :	application.		. :
I hereby appoint the practitioners associated with the Customer Number. 22474	A Power of Atto	orney is submitted herewith.			:	
The address associated with Customer Number: 22474 OR Firm or Individual Name Address City State Zip Country Telephone Email I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler & Brown, Chief IP Counsel • CIENA Corporation Date & 22 Z (e) Telephone 410-855-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interests or their representative(s) are required. Submit multiple forms if more than one		nt the practitioners associated w	ith the Customer Number.	22474	:	
Customer Number: 22474 OR Firm or Individual Name Address City State Zip Country Telephone Email I am the: Applicant/Inventor. Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler & Brown, Chief IP Counsel - CIENA Corporation Date 8/22-(cs Telephone 410-865-8078 NOTE: Signatures of an the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms If more than one		·	the above-identified application	on to:	:	
Firm or Individual Name Address City State Zip Country Telephone Email I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is endosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler & Brown, Chief IP Counsel - CIENA Corporation Date 8/22(cs Telephone 410-865-8078	Customer		22474		•	. :
Individual Name Address City State Zip Country Telephone Email I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler \$ Brown, Chief IP Counsel • CIENA Corporation Date 8/2z/os Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit mutiliple forms if more than one				•		· ·
Address City State Zip Country Telephone Email I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler \$Brown, Chief IP Counsel • CIENA Corporation Date 8/22/cs Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one		a.	•		•	
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Telephone Email I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler \$ Brown, Chief IP Counsel - CIENA Corporation Date 8/22/os Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one		·			:	
Telephone Email I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler \$ Brown, Chief IP Counsel • CIENA Corporation Date 8/22(cs Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	City		State	Zip	•	
Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler \$ Brown, Chief IP Counsel • CIENA Corporation Date 8/22/cs Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	Country					
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Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler \$ Brown, Chief IP Counsel • CIENA Corporation Date 8/22/cs Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	I am the:				- :	
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Tyler \$ Brown, Chief IP Counsel • CIENA Corporation Date 8/22/cs Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	Applicant/Inv	ventor.			•	:
Signature Signature Tyler & Brown, Chief IP Counsel • CIENA Corporation Date 8/22/cs Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	^		37 CER 3 71		:	
Name Tyler \$ Brown, Chief IP Counsel • CIENA Corporation Date 8/22/05 Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	Statement un	der 37 CFR 3.73(b) is enclosed.	(Form PTO/SB/96)		:	:
Name Tyler \$\text{Brown, Chief IP Counsel • CIENA Corporation} Date \[\text{8/27/05} \] Telephone 410-865-8078 NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one		SIGNATURE of Appl	licant or Assignee of Record			: .
Date 8/22/05 Telephone 410-865-8078 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	Signature	-lalla			:	:
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	Name Tyler	S Brown, Chief IP Counsel - CIEN/	A Corporation		•	• :
NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one	Date	8/22/05	Telephone 410-8	65-8078		: :
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PTO/S0/98 (09-04)
Approved (or use through 07/31/2008, OMB 0551-0331

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Matthew Robert WILLIAMS Applicant/Patent Owner. ... Filed/issue Date: December 4, 2000 Application No./Patent No.: _09/728,988 Entitled: System and Method For Selecting the Placement of Optical Amplifiers in an Optical Network CIENA Corporation Delaware Corporation (Name of Assignce) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. 📝 the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is_ in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Tradomark Office at Reel 014111 Frame 0981 or for which a copy thereof is attached. OR A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , or for which a copy thereof is attached. 2. From: To; The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at Real . , Frame , or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment. Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. Sec MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignce. 8/22/03 Signature Date 410-865-8078 Tyler S. Brown Printed or Typed Name Telephone Number Chief IP Counsel, CIENA Corporation

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Three will vary depending upon the individual case. Any, comments on the stateant of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Title